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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
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FOR THE MONTH AND PERIOD ENDED
June 30, 1991

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

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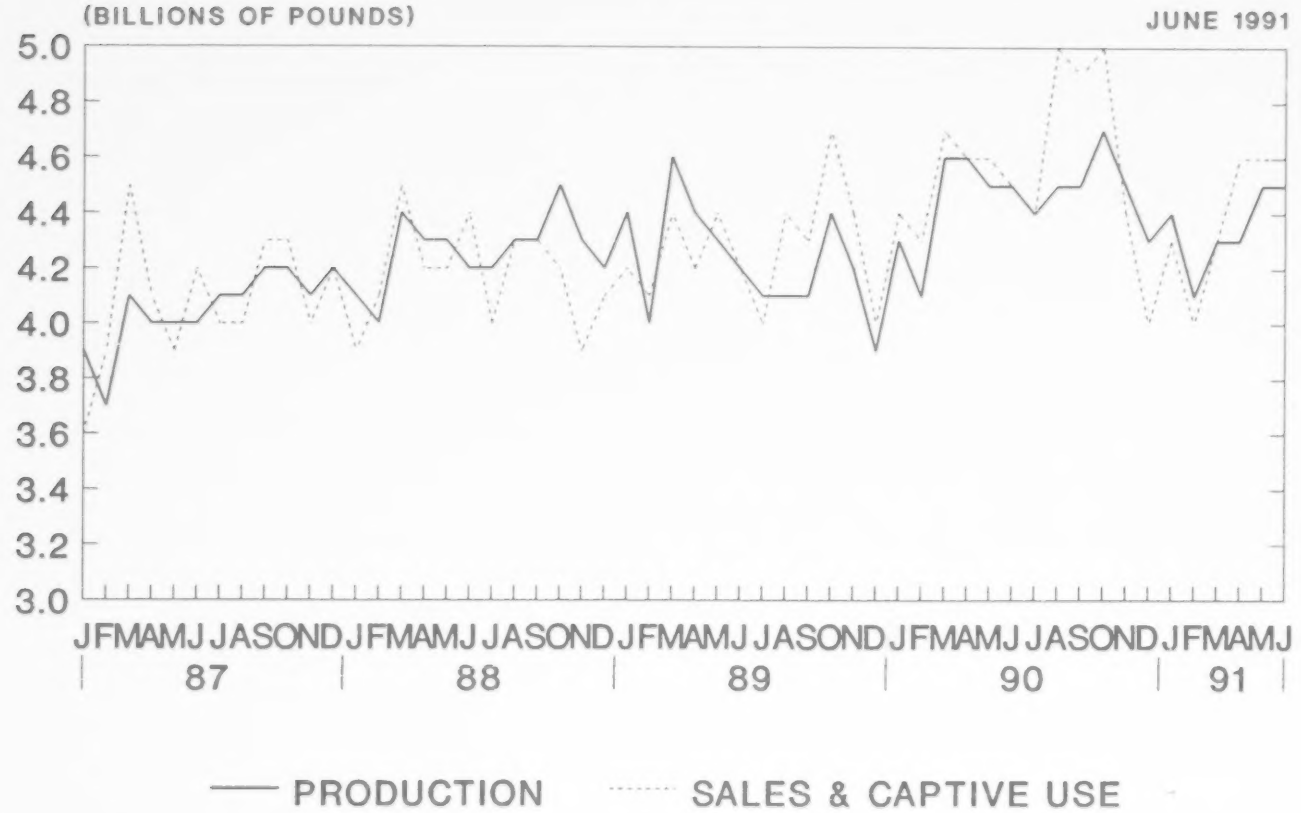
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: August 14, 1991

THE SOCIETY OF THE PLASTICS INDUSTRY

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS



THE SOCIETY OF THE PLASTICS INDUSTRY, INC. CRS

MONTHLY STATISTICAL REPORT

(Thousands of pounds, dry weight basis)(1) JUNE 1991

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	40,094	45,334	-11.6	239,196	247,425	-3.3	44,491	39,612	12.3	244,744	254,066	-3.7
POLYESTER (UNSATURATED) RESINS, TOTAL	92,067	106,955	-13.9	534,622	658,437	-18.8	92,935	107,995	-13.9	533,672	665,118	-19.8
UREA RESINS, TOTAL	123,585	132,672	-6.8	733,023	785,794	-6.7	127,117	130,078	-2.3	736,353	779,662	-5.6
MELAMINE RESINS, TOTAL	14,136	14,905	-5.2	83,880	85,219	-1.6	16,268	18,927	-14.0	102,058	100,321	1.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	233,039	253,639	-8.1	1,290,246	1,515,317	-14.9	234,232	254,247	-7.9	1,287,751	1,513,886	-14.9
THERMOSETTING RESINS, TOTAL	502,921	553,505	-9.1	2,880,967	3,292,192	-12.5	515,043	550,859	-6.5	2,904,578	3,313,053	-12.3
LOW-DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	633,493	560,467	13.0	3,522,543	3,509,911	0.4	566,051	590,973	-4.2	3,505,283	3,578,751	-2.1
LINEAR-LOW DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	378,750	364,506	3.9	2,241,546	2,269,519	-1.2	292,306	342,322	-14.6	2,052,131	1,838,445	11.6
HIGH-DENSITY POLYETHYLENE (ABOVE 0.940), TOTAL (6)	742,374	696,560	6.6	4,361,250	4,175,671	4.4	776,237	666,577	16.5	4,406,044	3,986,741	10.5
POLYPROPYLENE, TOTAL (7)	657,157	652,137	0.8	4,043,287	4,055,859	-0.3	692,954	693,536	-0.1	4,073,364	4,161,289	-2.1
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	92,951	96,419	-3.6	531,835	592,158	-10.2	85,347	97,764	-12.7	487,229	578,339	-15.8
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	9,930	11,322	-12.3	57,440	67,086	-14.4	8,982	10,750	-16.4	54,417	64,105	-15.1
POLYSTYRENE RESINS, TOTAL	405,265	420,982	-3.7	2,348,691	2,573,635	-8.7	393,193	424,697	-7.4	2,341,852	2,500,049	-6.3
STYRENE BASED LATEXES, TOTAL **	91,647	95,995	-4.5	532,861 R	557,616	-4.4	88,835	88,070	0.9	502,788 R	522,938	-3.9
OTHER STYRENICS, TOTAL (40% or More Styrene)	12,814	12,519	2.4	75,142	79,681	-5.7	9,669	12,368	-21.8	63,262	74,217	-14.8
NYLON RESINS (6)	56,718	50,484	12.3	310,542	286,179	8.5	47,244	50,570	-6.6	275,973	288,957	-4.5
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	792,606	764,447	3.7	4,425,165	4,640,729	-4.6	791,193	761,797	3.9	4,348,245	4,567,905	-4.8
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)	N/A	N/A		N/A	N/A		N/A	N/A		N/A	N/A	
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	17,132	15,210	12.6	90,702	98,410	-7.8	16,502	15,089	9.4	94,622	112,238	-15.7
THERMOPLASTIC POLYESTER, TOTAL (6)	170,844	166,754	2.5	1,003,876 R	946,865	6.0	179,641	164,515	9.2	999,805 R	925,258	8.1
THERMOPLASTIC RESINS, TOTAL	4,061,661	3,907,802	3.9	23,544,880 R	23,853,319	-1.3	3,948,154	3,919,028	0.7	23,205,015 R	23,199,232	0.0
GRAND TOTAL	4,564,602	4,461,307	2.3	26,425,847 R	27,145,511	-2.7	4,463,197	4,469,887	-0.1	26,109,593 R	26,512,285	-1.5

(1) = Except phenolic resins which are reported on a gross weight basis.

** = Sales and Captive Use figures include some Canadian produced materials.

(2) = The publishing of PVAC has been suspended.

D = Disclosure

R = Revision

(3) = The publishing of PVOH data has been suspended.

(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.

(6) = Data Includes Sales from Imports.

(7) = 1991 Data Includes Sales from Imports.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	40,094	45,334	-11.6	239,196	247,425	-3.3	44,491	39,612	12.3	244,744	254,066	-3.7
Exports, Total	7,229	6,678	8.3	45,555	41,058	11.0						
Captive Use, Total	1,574	1,301	21.0	8,758	8,473	3.4						
Domestic Sales, Total	31,291	37,355	-16.2	184,883	197,894	-6.6						
Domestic Sales & Captive Use,Total	32,865	38,656	-15.0	193,641	206,367	-6.2						
Bonding & Adhesives	2,262	2,712	-16.6	13,028	14,673	-11.2						
Flooring, Paving & Exposed Aggregate	1,991	2,666	-25.3	13,397	14,401	-7.0						
Protective Coatings	16,438	19,851	-17.2	96,419	101,657	-5.2						
Fiber Reinforced Laminates & Composites	6,770	7,466	-9.3	38,342	43,294	-11.4						
FRL&C for Printed Wiring Board	4,197	4,766	-11.9	23,578	28,401	-17.0						
All Other FRL&C	2,573	2,700	-4.7	14,764	14,893	-0.9						
Tooling, Casting & Molded Resins	2,181	2,912	-25.1	12,543	14,061	-10.8						
All Other Uses	3,223	3,049	5.7	19,912	18,281	8.9						
POLYESTER (UNSATURATED) RESINS, TOTAL	92,067	106,955	-13.9	534,622	658,437	-18.8	92,935	107,995	-13.9	533,672	665,118	-19.8
Total Exports	1,676	1,977	-15.2	9,667	11,839	-18.3						
Total Domestic	90,391	104,978	-13.9	524,955	646,598	-18.8						
General Purpose Resins, Total	76,826	90,520	-15.1	446,378	559,058	-20.2						
General Purpose - Thixotropic	26,947	34,848	-22.7	160,391	214,538	-25.2						
General Purpose - Press Molding	10,045	12,230	-17.9	58,615	73,931	-20.7						
General Purpose - Panel	7,003	7,160	-2.2	39,732	44,330	-10.4						
General Purpose - All Other	32,831	36,282	-9.5	187,640	226,259	-17.1						
Flame Retardant Resins	1,634	2,134	-23.4	9,625	12,009	-19.9						
Chemical Resistant Resins, Total	11,931	12,324	-3.2	68,952	75,531	-8.7						
Chemical Resistant Isophthalic Resins	8,429	8,640	-2.4	47,008	53,746	-12.5						
All Other Chemical Resistant Resins	3,502	3,684	-4.9	21,944	21,785	0.7						
Reinforced Plastic, Total	64,444	77,014	-16.3	374,483 R	478,264	-21.7						
Non-Reinforced Plastics, Total	25,947	27,964	-7.2	150,472 R	168,334	-10.6						

R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)(1)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
UREA RESINS, TOTAL	123,585	132,672	-6.8	733,023	785,794	-6.7	127,117	130,078	-2.3	736,353	779,662	-5.6
MELAMINE RESINS, TOTAL	14,136	14,905	-5.2	83,880	85,219	-1.6	16,268	18,927	-14.0	102,058	100,321	1.7
UREA & MELAMINE RESINS, TOTAL	137,721	147,577	-6.7	816,903	871,013	-6.2	143,385	149,005	-3.8	838,411	879,983	-4.7
Total Exports	D1	D1		D1	D1							
Total Domestic	137,721	147,577	-6.7	816,903	871,013	-6.2						
Textile Coating & Treating Resins	1,035	2,427	-57.4	9,693	17,207	-43.7	2,347	3,336	-29.6	12,368	23,863	-48.2
Paper Coating & Treating Resins	4,741	5,889	-19.5	27,193	29,513	-7.9	4,955	6,146	-19.4	27,856	30,330	-8.2
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	110,966	116,381	-4.7	659,147	689,289	-4.4	114,004	115,165	-1.0	660,996	688,091	-3.9
Laminating	1,017	1,236	-17.7	7,806	10,773	-27.5	1,132	1,362	-16.9	7,913	11,176	-29.2
Plywood	5,350	5,692	-6.0	30,243	29,817	1.4	5,340	5,749	-7.1	30,234	30,214	0.1
Fibrous & Granulated Wood (Particle Board)	104,599	109,453	-4.4	621,098	648,699	-4.3	107,532	108,054	-0.5	622,849	646,701	-3.7
Protective Coatings (Straight & Modified)	8,355	9,041	-7.6	48,103	49,587	-3.0	11,108	13,561	-18.1	71,248	67,385	5.7
All Other Uses	12,624	13,839	-8.8	72,767	85,417	-14.8	10,971	10,797	1.6	65,943	70,314	-6.2
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	233,039	253,639	-8.1	1,290,246	1,515,317	-14.9	234,232	254,247	-7.9	1,287,751	1,513,886	-14.9
Total Exports	1,322	1,845	-28.3	6,866	12,652	-45.7						
Total Domestic	231,717	251,794	-8.0	1,283,380	1,502,665	-14.6						
Molding Compounds	12,649	14,343	-11.8	76,893	87,011	-11.6	14,377	16,143	-10.9	77,879	99,048	-21.4
Bonding & Adhesive Resins for:	215,875	234,578	-8.0	1,186,367	1,396,877	-15.1	216,448	235,383	-8.0	1,188,133	1,395,808	-14.9
Laminating	11,944	14,499	-17.6	71,902	88,326	-18.6	11,681	14,409	-18.9	71,780	88,311	-18.7
Coated & Bonded Abrasives	D3	2,402		D3	14,508		D3	2,571		D3	14,393	
Friction Materials	3,599	4,107	-12.4	20,611	23,652	-12.9	3,195	4,352	-26.6	18,734	24,199	-22.6
Insulation Materials	30,987	35,384	-12.4	183,369	213,703	-14.2	31,238	35,474	-11.9	183,656	213,070	-13.8
Foundry & Shell Molding	7,802	7,781	0.3	40,693	40,069	1.6	7,799	7,740	0.8	40,385	39,498	2.2
Plywood	D3	D3		D3	D3		D3	D3		D3	D3	
Fibrous and Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	D3	D3		D3	D3		D3	D3		D3	D3	
All Other	161,543	170,405	N/C	869,792	1,016,619	N/C	162,535	170,837	N/C	873,578	1,016,337	N/C
Protective Coatings - Unmodified & Modified	D2	D2		D2	D2		D2	D2		D2	D2	
Resins Sold to Rubber Ind. - Non Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	3,193	2,873	11.1	20,120	18,777	7.2	3,407	2,721	25.2	21,739	19,030	14.2

(1) = Phenolic is on a Gross Weight Basis.
N/C = Not Comparable.

D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LOW DENSITY POLYETHYLENE - 0.940 & BELOW, TOTAL (6)	633,493	560,467	13.0	3,522,543	3,509,911	0.4	578,700	604,384	-4.2	3,578,586	3,662,710	-2.3
Imports, Total							12,649	13,411	-5.7	73,303	83,959	-12.7
Exports, Total	139,104	63,675	118.5	678,111	398,618	70.1						
Domestic, Total	494,389	496,792	-0.5	2,844,432	3,111,293	-8.6	566,051	590,973	-4.2	3,505,283	3,578,751	-2.1
Film (12 Mils & Below)	289,764	286,060	1.3	1,657,941	1,833,335	-9.6						
Packaging Film	194,351	196,357	-1.0	1,129,044	1,250,159	-9.7						
Food Packaging Film	96,646	88,046	9.8	558,072	594,814	-6.2						
Non-Food Packaging Film	76,831	85,267	-9.9	450,629	513,207	-12.2						
Shrink Film	13,134	14,815	-11.3	65,874	79,031	-16.6						
Stretch Film	7,740	8,229	-5.9	54,469	63,107	-13.7						
Non-Packaging Film	95,413	89,703	6.4	528,897	583,176	-9.3						
Carry-Out Bags	12,172	13,226	-8.0	65,906	60,104	9.7						
Trash and Can Liners	31,819	26,994	17.9	161,377	179,251	-10.0						
Other Non-Packaging Film	51,422	49,483	3.9	301,614	343,821	-12.3						
Sheet (Over 12 Mils)	6,899	6,897	0.0	35,159	37,430	-6.1						
Injection Molding	26,284	33,479	-21.5	131,138	188,549	-30.4						
Injection Molded Lids	4,416	7,138	-38.1	25,351	40,624	-37.6						
Injection Molded Housewares	3,485	4,616	-24.5	23,574	24,758	-4.8						
Other Injection Molding	18,383	21,725	-15.4	82,213	123,167	-33.3						
Wire and Cable	15,513	21,828	-28.9	106,335	125,196	-15.1						
Extrusion Coating	65,823	62,009	6.2	412,022	388,264	6.1						
Blow Molding	5,082	5,045	0.7	32,917	31,304	5.2						
Pipe and Conduit, Total	D5	D5		D5	D5							
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	6,100	6,827	-10.6	39,327	43,262	-9.1						
Rotomolding	D2	D2		D2	D2							
Resellers & Compounders, Total	56,741	44,722	26.9	311,280	274,813	13.3						
Resellers	38,597	30,502	26.5	213,304	194,444	9.7						
Compounders	18,144	14,220	27.6	97,976	80,369	21.9						
Adhesives and Sealants	9,844	8,548	15.2	64,953	54,292	19.6						
All Other Uses	12,339	21,377	-42.3	53,360	134,848	-60.4						

D2 = Disclosure: Included in All Other Uses.

D5 = Disclosure: Included in Other Extruded Products.

(6) = Sales Include Imports.

D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LINEAR LOW DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	378,750	364,506	3.9	2,241,546	2,269,519	-1.2	340,394	427,207	-20.3	2,368,085	2,263,968	4.6
Imports, Total							48,088	84,885	-43.3	315,954	425,523	-25.7
Exports, Total	47,596	18,450	158.0	247,682	108,920	127.4						
Domestic, Total	331,154	346,056	-4.3	1,993,864	2,160,599	-7.7	292,306	342,322	-14.6	2,052,131	1,838,445	11.6
Film (12 Mils & Below)	220,526	225,478	-2.2	1,293,160	1,409,209	-8.2						
Packaging Film	95,497	95,371	0.1	577,398	612,178	-5.7						
Food Packaging Film	22,088	17,744	24.5	111,183	108,882	2.1						
Non-Food Packaging Film	37,198	52,776	-29.5	220,302	336,482	-34.5						
Shrink Film	D10	D10		D10	D10							
Stretch Film	36,211	24,851	45.7	245,913	166,814	47.4						
Non-Packaging Film	125,029	130,107	-3.9	715,762	797,031	-10.2						
Carry-Out Bags	20,954	18,139	15.5	124,973	121,097	3.2						
Trash and Can Liners	78,489	86,636	-9.4	480,669	521,605	-7.8						
Other Non-Packaging Film	25,586	25,332	1.0	110,120	154,329	-28.6						
Sheet (Over 12 Mils)	796	3,909	-79.6	26,364	24,197	9.0						
Injection Molding	37,777	43,922	-14.0	259,409	250,444	3.6						
Injection Molded Lids	10,036	13,115	-23.5	79,529	89,226	-10.9						
Injection Molded Housewares	21,194	21,046	0.7	138,957	104,314	33.2						
Other Injection Molding	6,547	9,761	-32.9	40,923	56,904	-28.1						
Wire and Cable	8,237	11,693	-29.6	57,463	75,439	-23.8						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	643	3,157	-79.6	5,698	15,853	-64.1						
Pipe and Conduit, Total	3,323	5,436	-38.9	20,310	31,422	-35.4						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	2,888	2,409	19.9	18,804	16,507	13.9						
Rotomolding	16,044	21,796	-26.4	99,834	157,767	-36.7						
Resellers & Compounders, Total	31,634	17,693	78.8	158,852	117,391	35.3						
Resellers	24,721	8,292	198.1	108,913	58,117	87.4						
Compounders	6,913	9,401	-26.5	49,939	59,274	-15.7						
Adhesives and Sealants	D2	D2		D2	D2							
All Other Uses	9,286	10,563	-12.1	53,970	62,370	-13.5						

D2 = Disclosure: Included in All Other Uses.

D5 = Disclosure: Included in Other Extruded Products.

D10 = Disclosure: Shrink Film is included in Stretch Film.

(6) = Sales include Imports.

D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
HIGH DENSITY POLYETHYLENE - ABOVE 0.940. TOTAL (6)	742,374	696,560	6.6	4,361,250	4,175,671	4.4	807,649	703,818	14.8	4,564,206	4,164,652	9.6
Imports, Total							31,412	37,241	-15.7	158,162	177,911	-11.1
Exports, Total	77,456	55,849	38.7	461,256	330,282	39.7						
Domestic, Total	664,918	640,711	3.8	3,899,994	3,845,389	1.4	776,237	666,577	16.5	4,406,044	3,986,741	10.5
Film (12 Mils & Below)	76,315	66,619	14.6	450,266	435,495	3.4						
Packaging Film	16,044	17,589	-8.8	101,188	124,965	-19.0						
Food Packaging Film	11,489	12,818	-10.4	71,908	84,136	-14.5						
Non-Food Packaging Film	4,555	4,771	-4.5	29,280	40,829	-28.3						
Non-Packaging Film	60,271	49,030	22.9	349,078	310,530	12.4						
Retail Bags	50,844	37,057	37.2	289,699	241,433	20.0						
Grocery Sacks & T-Shirt Bags	26,418	20,520	28.7	140,204	127,332	10.1						
All Other Retail Bags	24,426	5,633	N/C	149,495	33,643	N/C						
Trash Bags/Can Liners	D9	10,904		D9	80,458							
All Other Non-Packaging Film	9,427	11,973	-21.3	59,379	69,097	-14.1						
Sheet (Over 12 Mils)	25,661	31,408	-18.3	150,484	190,734	-21.1						
Injection Molding, Total	138,126	132,794	4.0	812,767	769,947	5.6						
Pails (5 gallons or less)	39,538	38,811	1.9	244,295	227,243	7.5						
Housewares	12,647	7,243	74.6	60,529	49,544	22.2						
Food Tubs/Containers & Drink Cups	24,517	25,768	-4.9	149,553	152,029	-1.6						
Crates and Totes	18,311	20,247	-9.6	116,817	106,022	10.2						
Toys/Novelties/Sporting Goods	5,974	4,880	22.2	35,102	31,544	11.3						
Caps and Closures	7,997	8,309	-3.8	49,003	54,083	-9.4						
All Other Injection Molding	29,142	27,526	5.9	157,468	149,482	5.3						
Wire and Cable	11,165	14,822	-24.7	69,485	88,413	-21.4						
Blow Molding, Total	250,747	235,684	6.4	1,437,660	1,440,455	-0.2						
Motor Oil Bottles	16,189	19,454	-16.8	94,471	112,469	-16.0						
Liquid Food Bottles	78,760	80,317	-1.9	477,254	480,593	-0.7						
Household Chemical Bottles	82,060	73,264	12.0	436,055	440,783	-1.1						
Industrial Drums	19,087	12,219	56.2	97,920	77,934	25.6						
Gas Tanks, All Uses	3,181	2,483	28.1	17,668	16,186	9.2						
Pharm., Cosmetics, & Toiletries	17,305	17,173	0.8	105,917	112,756	-6.1						
All Other Blow Molding	34,165	30,774	11.0	208,375	199,734	4.3						
Pipe and Conduit, Total	51,186	50,785	0.8	284,856	306,207	-7.0						
Corrugated	11,277	9,497	18.7	51,771	55,192	-6.2						
Non-Corrugated	39,909	41,288	-3.3	233,085	251,015	-7.1						
Gas Distribution	14,168	17,967	-21.1	88,246	94,673	-6.8						
Water	7,505	D11		49,379	D11							
Industrial/Sewer	15,048	D11		81,230	D11							
All Other Non-Corrugated Pipe	3,188	23,321	N/C	14,230	156,342	N/C						
Other Extruded Products	6,991	7,848	-10.9	53,746	43,973	22.2						
Rotomolding	6,341	8,704	-27.1	51,894	39,498	31.4						
Reseller & Compounders, Total	70,948	65,101	9.0	441,966	382,026	15.7						
Resellers	66,756	59,377	12.4	415,447	356,878	16.4						
Compounders	4,192	5,724	-26.8	26,519	25,148	5.5						
All Other HDPE	27,438	26,946	1.8	146,870	148,641	-1.2						

D9 = Disclosure: Included in All Other Retail Bags.
D11 = Disclosure: Included in All Other Non-Corrugated Pipe.
(6) = Sales Include Imports.
N/C = Not Comparable.

Compiled By Ernst & Young, Washington DC, for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYPROPYLENE, TOTAL (7)	657,157	652,137	0.8	4,043,287	4,055,859	-0.3	696,478	N/A		4,090,035	N/A	
Imports, Total							3,524	N/A		16,671	N/A	
Exports, Total	131,747	118,549	11.1	805,760	754,543	6.8						
Domestic, Total	525,410	533,588	-1.5	3,237,527	3,301,316	-1.9	692,954	693,536	-0.1	4,073,364	4,161,289	-2.1
Injection Molding, Total	152,695	155,786	-2.0	954,811	979,626	-2.5						
Appliances	12,197	13,096	-6.9	81,496	91,175	-10.6						
Consumer Products	51,005	52,597	-3.0	336,783	319,074	5.6						
Rigid Packaging	52,652	51,591	2.1	328,817	333,586	-1.4						
Transportation	22,090	24,654	-10.4	118,752	147,721	-19.6						
All Other Injection Molding	14,751	13,848	6.5	88,963	88,070	1.0						
Blow Molding	11,184	11,848	-5.6	74,370	72,375	2.8						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below), Total	51,708	49,449	4.6	332,636	292,983	13.5						
Oriented Film	40,269	39,732	1.4	255,186	234,560	8.8						
Non-Oriented Film	11,439	9,717	17.7	77,450	58,423	32.6						
Sheet (Over 10 Mils), Total	9,010	10,845	-16.9	61,782	70,221	-12.0						
Packaging	4,416	D		34,873	D							
Non-Packaging	4,594	D		26,909	D							
Extrusion Coating	1,379	1,773	-22.2	10,475	10,006	4.7						
Wire and Cable	D5	D5		D5	D5							
Fiber and Filaments, Total	148,604	162,400	-8.5	968,374	1,045,346	-7.4						
Textile Applications	138,825	156,134	-11.1	913,993	983,223	-7.0						
Nonwovens	43,361	43,811	-1.0	287,485	299,772	-4.1						
Monofilament & Multifilament Fibers	60,911	58,766	3.7	344,680	356,399	-3.3						
Slit Film Fibers	34,553	53,557	-35.5	281,828	327,052	-13.8						
Non-Textile Monofilaments	9,779	6,266	56.1	54,381	62,123	-12.5						
Pipe and Conduit	D5	D5		D5	D5							
Other Extruded Products	5,711	11,254	-49.3	38,214	61,899	-38.3						
Resellers/Distributors/Compounders, Total	139,714	127,434	9.6	762,652	741,730	2.8						
Resellers	57,247	46,147	24.1	306,939	284,381	7.9						
Distributors	26,435	36,573	-27.7	166,375	184,517	-9.8						
Compounders	56,032	44,714	25.3	289,338	272,832	6.0						
All Other Uses	5,405	2,799	93.1	34,213	27,130	26.1						

D5 = Disclosure: Included in Other Extruded Products.
(7) = Sales for 1991 include Imports.

N/A = Not Available
D = Disclosure

Compiled By Ernst & Young, Washington DC, for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYSTYRENE RESINS, TOTAL	405,265	420,982	-3.7	2,348,691	2,573,635	-8.7	393,193	424,697	-7.4	2,341,852	2,500,049	-6.3
Crystal (Solid) Polystyrene	163,627	230,401	N/C	937,189	1,380,748	N/C	139,135	162,716	-14.5	910,437	987,860	-7.8
Rubber Modified Polystyrene	183,658	190,581	-3.6	1,088,754	1,192,887	-8.7	197,257	208,115	-5.2	1,118,352	1,152,672	-3.0
Expandable Polystyrene	57,980	D13		322,748	D13		56,801	53,866	5.4	313,063	359,517	-12.9
Exports, Total	19,860	17,029	16.6	117,789	82.107	43.5						
Crystal (Solid) Polystyrene	5,383	10,187	N/C	38,668	45,353	N/C						
Rubber Modified Polystyrene	8,663	6,842	26.6	45,729	36,754	24.4						
Expandable Polystyrene	5,814	D13		33,392	D13							
Domestic, Total	385,405	403,953	-4.6	2,230,902	2,491,528	-10.5						
Molding	137,499	137,835	-0.2	784,019	857,948	-8.6						
Extrusion	185,213	195,885	-5.4	1,083,872	1,218,681	-11.1						
Expandable Polystyrene	52,166	57,399	-9.1	289,356	340,044	-14.9						
Block	21,770	24,343	-10.6	109,495	125,620	-12.8						
Shape	10,946	11,853	-7.7	64,398	76,839	-16.2						
Loose Fill	D6	D6		D6	D6							
Other EPS	19,450	21,203	-8.3	115,463	137,585	-16.1						
All Other Uses	10,527	12,834	-18.0	73,655	74,855	-1.6						
Polystyrene End-Uses, Total	385,405	403,953	-4.6	2,230,902	2,491,528	-10.5						
Packaging & One Time Use	153,983	163,439	-5.8	865,395 R	988,466	-12.5						
Consumer & Institutional Products	41,035	41,543	-1.2	252,951 R	277,025	-8.7						
Electrical/Electronics	55,436	55,080	0.6	324,223 R	341,070	-4.9						
Furniture,Furnishings,Bldg. & Construction	20,002	22,354	-10.5	119,036 R	140,958	-15.6						
Expandable Polystyrene	52,166	57,399	-9.1	289,356	340,044	-14.9						
Resellers and Compounders	54,471	51,641	5.5	323,231 R	319,082	1.3						
All Other End-Uses	8,312	12,497	-33.5	56,710 R	84,883	-33.2						

R = Revision
N/C – Not Comparable

D6 = Disclosure: Included in Other EPS
D13 = Disclosure: Included in Crystal (Solid) Polystyrene

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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	92,951	96,419	-3.6	531,835	592,158	-10.2	85,347	97,764	-12.7	487,229	578,339	-15.8
SAN (STYRENE-ACRYLONITRILE), TOTAL	9,930	11,322	-12.3	57,440	67,086	-14.4	8,982	10,750	-16.4	54,417	64,105	-15.1
Total Exports	3,008	5,081	-40.8	17,911	24,866	-28.0						
Total Domestic	6,922	6,241	10.9	39,529	42,220	-6.4						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	12,814	12,519	2.4	75,142	79,681	-5.7	9,669	12,368	-21.8	63,262	74,217	-14.8
ABS, SAN, & OTHER STYRENICS, TOTAL	115,695	120,260	-3.8	664,417	738,925	-10.1	103,998	120,882	-14.0	604,908	716,661	-15.6
Total Exports	16,610	21,534	-22.9	109,848	113,139	-2.9						
Total Domestic	99,085	98,726	0.4	554,569	625,786	-11.4						
Electrical/Electronics	D2	D2		D2	D2							
Building & Construction	9,671	10,485	-7.8	49,689	77,674	-36.0						
Transportation	31,127	30,888	0.8	161,106	195,819	-17.7						
Consumer & Institutional	10,663	12,996	-18.0	69,838	81,647	-14.5						
All Other Uses	47,624	44,357	7.4	273,936	270,646	1.2						
STYRENE BASED LATEXES, TOTAL*	91,647	95,995	-4.5	532,861 R	557,616	-4.4	88,835	88,070	0.9	502,788 R	522,938	-3.9
Carpet Backing	35,336	35,928	-1.6	197,843 R	209,024	-5.3						
All Other Uses	56,311	60,067	-6.3	335,018 R	348,592	-3.9						
NYLON RESINS, TOTAL(6)	56,718	50,484	12.3	310,542	286,179	8.5	N/A	N/A		N/A	N/A	
Imports, Total							N/A	N/A		N/A	N/A	
Exports, Total	7,993	8,073	-1.0	45,187 R	36,476	23.9						
Domestic, Total **	48,725	42,411	14.9	265,355 R	249,703	6.3	47,244	50,570	-6.6	275,973	288,957	-4.5
Injection Molding Grade	29,720	25,873	14.9	160,154	146,887	9.0						
Extrusion Grade	14,402	12,699	13.4	80,732 R	78,547	2.8						
Resellers & Compounders	2,866	2,520	13.7	17,877	19,347	-7.6						
All Other Uses	1,737	1,319	31.7	6,592	4,922	33.9						
Nylon End-Uses, Total	48,725	42,411	14.9	265,355 R	249,703	6.3						
Automotive and Truck	18,115	15,156	19.5	93,228	83,471	11.7						
Electrical and Electronic	5,277	5,076	4.0	29,034	30,557	-5.0						
Appliances	1,623	1,342	20.9	8,873	7,019	26.4						
Film and Coating	5,814	6,991	-16.8	37,313 R	37,780	-1.2						
Wire and Cable	2,428	2,234	8.7	16,270	17,285	-5.9						
Monofilament	2,150	1,979	8.6	11,571	11,241	2.9						
Consumer	3,237	1,973	64.1	13,575	10,249	32.5						
Industrial/Machinery	3,966	3,595	10.3	22,581	22,367	1.0						
All Other End-Uses	6,115	4,065	50.4	32,910	29,734	10.7						

* - Styrene Based Latexes Sales include some Canadian produced material.
** - 1991 Domestic Sales Include Sales to Canada.
D2 = Disclosure: Included in All Other Uses.
R = Revision

R = Revision
N/A = Not Available.
(6) - Includes sales from imports.

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (DRY RESIN CONTENT)	792,606	764,447	3.7	4,425,165	4,640,729	-4.6	791,193	761,797	3.9	4,348,245	4,567,905	-4.8
Homopolymer Resins, Including Blending & Latex	729,126	703,791	3.6	4,081,841	4,284,360	-4.7	726,386	704,417	3.1	?,974,126	4,196,770	-5.3
Copolymer Resins, Including Blending & Latex	16,784	16,675	0.7	89,101	109,250	-18.4	19,624	15,592	25.9	114,838	108,298	6.0
Dispersion Resins	46,696	43,981	6.2	254,223	247,119	2.9	45,183	41,788	8.1	259,281	262,837	-1.4
Exports, Total	136,321	71,681	90.2	773,839	468,889	65.0						
Domestic, Total	656,285	692,766	-5.3	3,651,326	4,171,840	-12.5						
Calendering, Total	85,762	86,104	-0.4	491,421	510,773	-3.8						
Flooring	17,862	18,701	-4.5	100,597	116,147	-13.4						
Textile	8,090	8,170	-1.0	50,842	55,786	-8.9						
All Other Calendering Uses	59,810	59,233	1.0	339,982	338,840	0.3						
Coating, Total	27,367	29,430	-7.0	154,968	170,389	-9.1						
Flooring	13,803	12,887	7.1	74,903	74,115	1.1						
Textile and Paper Coating	7,986	8,505	-6.1	46,119	47,707	-3.3						
Protective Coatings	3,665	4,561	-19.6	20,400	25,144	-18.9						
Adhesives & All Other Coating Uses	1,913	3,477	-45.0	13,546	23,423	-42.2						
Extrusion, Total	454,045	477,032	-4.8	2,468,824	2,841,952	-13.1						
Wire and Cable	26,837	26,426	1.6	168,746	196,213	-14.0						
Film and Sheet, Packaging	23,585	24,584	-4.1	137,866	163,611	-15.7						
Film and Sheet, Non-Packaging	4,556	4,413	3.2	24,627	22,761	8.2						
Siding, Siding Acc. & Moble Home Skirting	85,360	73,010	16.9	398,346	426,000	-6.5						
Rigid Pipe and Tubing (except fittings)	264,745	300,404	-11.9	1,468,908	1,736,656	-15.4						
Extruded Windows and Doors	8,970	N/A		50,962	N/A							
All Other Extrusion Uses	39,992	48,195	N/C	219,369	296,711	N/C						
Molding, Total	36,052	40,962	-12.0	228,616	264,591	-13.6						
Bottles	13,581	20,815	-34.8	97,195	115,651	-16.0						
Fittings (Rigid Pipe and Tubing)	17,170	11,140	54.1	95,579	82,291	16.1						
All Other Molding Uses	5,301	9,007	-41.1	35,842	66,649	-46.2						
Paste Processes (except coating), Total	16,251	17,702	-8.2	92,504	94,201	-1.8						
Plastisol Formulation	8,821	10,410	-15.3	51,680	51,017	1.3						
All Other Paste Process Uses	7,430	7,292	1.9	40,824	43,184	-5.5						
Resellers & Compounders	30,261	26,326	14.9	185,217	189,317	-2.2						
All Other Uses	6,547	15,210	-57.0	29,776	100,617	-70.4						

N/A – Not Available

N/C = Not Comparable

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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)												
Exports, Total												
Domestic, Total												
Emulsion Paints												
Adhesives, Caulks and Sealants												
Paper Treating & Paper Coating												
Textile Treating												
Non-Woven Binders												
All Other Uses												
POLYVINYL ALCOHOL, TOTAL (3)												
Exports, Total												
Domestic, Total												
OTHER VINYL RESINS, TOTAL (4)	17,132	15,210	12.6	90,702	98,410	-7.8	16,502	15,089	9.4	94,622	112,238	-15.7
Exports, Total	7,824	5,041	55.2	41,943	35,425	18.4						
Domestic, Total	308	10,169	-8.5	48,759	62,985	-22.6						
THERMOPLASTIC POLYESTER, TOTAL (6)	170,844	166,754	2.5	1,003,876 R	946,865	6.0	179,641	164,515	9.2	999,805 R	925,258	8.1
Exports, Total	37,447	36,268	3.3	254,182 R	183,776	38.3						
PET Bottle Grade Resin, Exports	D	D		D	D							
All Other Exports	D	D		D	D							
Domestic, Total	133,397	130,486	2.2	749,694 R	763,089	-1.8						
Domestic PET	N.R.	N.R.		N.R.	N.R.							
Solid State Phase Resin	D12	D12		D12	D12							
PET Bottle Grades	91,502	100,890	-9.3	521,666 R	538,135	-3.1						
PET/PBT Resellers & Compounders	N.R.4	N.R.4		N.R.4	N.R.4							
All Other Thermoplastic Polyester	41,895	29,596	41.6	228,028 R	224,954	1.4						

(2) – The publishing of PVAC data has been suspended.

(3) – The publishing of PVOH data has been suspended.

(4) – Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.

D12 = Disclosure: Included in All Other Thermoplastic Polyester.

N.R.4 = Not Reported: Included in All Other Thermoplastic Polyester.

R = Revision

N.R. = Not Reported

D = Disclosure

(6) – Includes sales from imports.

SPI

SECTION I
MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

JUNE 1991

THERMOSETTING & THERMOPLASTIC RESINS

RESIN CODING CLASSIFICATIONS	
EPOXY (UNMODIFIED RESINS)	EPOXY
POLYESTER (UNSATURATED) RESINS	PY
UREA RESINS	UREA
MELAMINE RESINS	MELA
PHENOLIC & OTHER TAR ACID RESINS	PHEN
LOW DENSITY POLYETHYLENE 0.940 & BELOW	LDPE
LINEAR LOW DENSITY POLYETHYLENE 0.940 & BELOW	LLDPE
HIGH DENSITY POLYETHYLENE ABOVE 0.940	HDPE
POLYPROPYLENE POLYMERS & COPOLYMERS	PP
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS	ABS
STYRENE-ACRYLONITRILE (SAN)	SAN
POLYSTYRENE RESINS	PS
STYRENE BASED LATEXES - carboxylated, 45% styrene content and over	SBL
OTHER STYRENICS - over 40% styrene	OSBP
NYLON RESINS	NYLON
POLYVINYL CHORIDE & COPOLYERS (DRY RESIN CONTENT)	PVC
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE	PVAC
POLYVINYL ALCOHOL	PVOH
OTHER VINYL RESINS	OTHER VINYL
THERMOPLASTIC POLYESTER	TPY

REPORTING CLASSIFICATIONS	
CATEGORY	CODE
Production	P
Imports	I
Domestic Sales & Captive Use	D
Export Sales	E

Above Legends Refer to the Following List of Reporting Companies by Resin Category.

MONTHLY STATISTICAL REPORT

JUNE 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTHNEYRL	TPY
A & E PLASTICS												PDE								
ALLIED CHEMICAL COMPANY															PDE					PDE
ALLIED-BENDIX CORPORATION					PD															
ALPHA CHEMICAL CORPORATION		PD																		
AMERICAN CYANAMID COMPANY			PD	PD																
AMETEK, HAVEG DIVISION					PD															
AMOCO CHEMICAL CORPORATION									PDE			PDE								
ANDERSON DEVELOPMENT COMPANY														PD						
ARCO CHEMICAL CORPORATION												PDE		PD						
ARISTECH CHEMICAL COMPANY		PDE							PDE											
ASHLAND CHEMICAL COMPANY		PDE			PD															
ATOCHEM															PDE					
BASF CORPORATION										PD	PD	PDE	PD	PD	PDE					PDE
BELDING CHEMICAL INDUSTRIES															PDE					
BORDEN CHEMICAL COMPANY			PD	PD	PD											PDE				
BTL CORPORATION			PD	PD	PD															

Compiled by ERNST & YOUNG, ASSOCIATION SERVICES GROUP, Washington, D.C.

MONTHLY STATISTICAL REPORT

JUNE 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTIHNEYRL	TPY
CERTAINTEED PRODUCTS CORPORATION																PD				
CHEVRON CHEMICAL CORPORATION						PDE		PDE				PDE								
CIBA-GEIGY CORPORATION	PDE																			
CUSTOM RESINS, INC.															PDE					
DART CONTAINER												PD								
DOW CHEMICAL USA	PDE	PDE				PDEI	PDEI	PDEI		PD	PDE	PDE	PD	PD					PDE	
DUPONT CANADA							DI													
E. I. DUPONT DE NEMOURS & COMPANY						PDEI									PDE				PDE	PDE
EASTMAN CHEMICAL COMPANY						PDE			PDE											PDE
EMS-AMERICAN GRILON, INC.															PDE					
ESSO CHEMICAL CORPORATION							DI	DI												
EXXON CHEMICAL AMERICAS						PDEI	PDEI	PDEI	PDEI											
FINA OIL & CHEMICAL CORPORATION									PDE			PDE								
FIRESTONE SYNTHETIC RUBBER & LATEX														PD						
FORMOSA PLASTICS CORPORATION																PD				
FREEMAN CHEMICAL CORPORATION		PD																		
GENCORP													PD							

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MONTHLY STATISTICAL REPORT

JUNE 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTI HNEYRL	TPY
GENERAL ELECTRIC PLASTICS COMPANY										PD	PDE			PD						PDE
GENESIS POLYMERS									PDE											
GEORGIA-GULF CORPORATION																PDE				
GEORGIA-PACIFIC CORPORATION			PD	PD	PDE															
GLIDDEN COATINGS & RESINS		PD																		
B. F. GOODRICH CHEMICAL COMPANY											PDE					PDE				
GOODYEAR CHEMICAL DIVISION													PD	PD		PDE				PDE
W. R. GRACE & COMPANY										PD									PD	
HARBORCHEM, INC.			PD	PD																
HIMONT USA, INC.								PDE	PDEI											
HOECHST-CELANESE				PD	PDE			PDEI							PDE					PDE
HUNTSMAN CHEMICAL CORPORATION									PDE			PDE		PD						
ICI AMERICAS, INC.																				PD
INTERPLASTICS CORPORATION		PD																		
IRONSIDES COMPANY					PD															
KEYSOR-CENTURY CORPORATION																PDE				
LYONDELL						PDE			PDE											
MASONITE CORPORATION					PD															

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MONTHLY STATISTICAL REPORT

JUNE 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTHNEYRL	TPY
MOBAY CORPORATION															PD					
MOBIL CHEMICAL COMPANY						PDEI	PDEI	PDE				PDE								
MONSANTO COMPANY			PD	PD						PD	PDE			PD	PDE				PDE	
MORTON INDUSTRIES													PD	PD					PDE	
NESTE CHEMICALS			PD	PD	PD															
NOVACOR CHEMICALS						DI	DI	DI				PDE								
NYLON CORPORATION OF AMERICA															PD					
OXYCHEM			PD		PDE			PDE								PDE				
OWENS-CORNING FIBERGLASS		PDE		PD	PD															
PACIFIC WESTERN RESINS																PDE				
PAXON CHEMICAL								PDE												
PHILLIPS 66 COMPANY							D	DEI	PDE											
PLASLOK CORPORATION					PD															
PLASTICS ENGINEERING COMPANY					PDE															
QUANTUM CHEMICAL COMPANY						PDE	PDE	PDE	PDE											
REICHHOLD CHEMICALS, INC.	PDE	PDE											PD							
REXENE CORPORATION						PDE			PDE											
RHONE POULENC	PDE		PD	PD									PD							

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MONTHLY STATISTICAL REPORT

JUNE 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTHNEYRL	TPY
ROGERS CORPORATION					PDE															
ROHM AND HAAS COMPANY														D					PDE	
SCOTT POLYMERS												PDE								
SHAKESPEARE COMPANY															PDE					
SHELL CHEMICAL COMPANY	PDE								PDEI											
SHINTECH, INC.																PDE				
SILMAR		PDE																		
SOLVAY POLYMERS							PDE	PDE	PDE											
SPURLOCK ADHESIVES, INC.			PD																	
TRI NOVA CORPORATION		PD	PD	PD	PD															
UNION CARBIDE CORPORATION	DE					PDEI	PDEI	PDE												
UNION CHEMICAL													PD						PD	
VALITE DIV. OF VALENTINE SUGARS, INC.					PD															
VISTA CHEMICAL COMPANY																PDE				
VYGEN CORPORATION																PDE				
WELLMAN, INC.															PDE					
WEST LAKE POLYMERS						PDE														
TOTAL	6	11	11	11	17	12	10	14	14	5	5	12	8	11	13	12	N/A	N/A	7	8

N/A - Not Applicable

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The Society of the
Plastics Industry, Inc.

Monthly Statistical Report-Resins SPI

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

May 31, 1991

DATA FOR CALCULATING
APPARENT CONSUMPTION OF
THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN
QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: August 14, 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC. CRS

MONTHLY STATISTICAL REPORT

(Millions of pounds, dry weight basis)(1) MAY 1991

RESIN KIND	MAY				YEAR-TO-DATE			
	PRODUCTION	DOMESTIC SALES	IMPORTS	EXPORTS*	PRODUCTION	DOMESTIC SALES	IMPORTS	EXPORTS*
EPOXY RESIN, TOTAL	43.5	31.1	1.5	6.5	200.3	153.6	6.9	38.3
POLYESTER (UNSATURATED) RESINS, TOTAL	96.8	95.7	1.1	8.1	440.7	434.6	4.1	40.1
UREA RESINS, TOTAL **	120.2	120.7	1.5	2.2	609.2	609.4	8.1	9.3
MELAMINE RESINS, TOTAL **	22.2	14.1	0.7	2.4	85.8 R	69.7	2.8	9.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	210.5	212.7	3.0	8.6	1,053.5	1,051.7	14.7	33.5
THERMOSETTING RESINS, TOTAL	493.2	474.3	7.8	27.8	2,389.5 R	2,319.0	36.6	130.9
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	585.6	495.6	19.5	86.0	2,939.2 R	2,350.0	69.3	434.9
LINEAR LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	381.4	358.7	58.6	52.8	1,759.8	1,662.7	282.4	271.0
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL (6)	780.5	711.9	46.1	96.2	3,629.8	3,235.1	191.4	543.0
POLYPROPYLENE, TOTAL (6)	666.4	581.4	9.7	179.7	3,380.4	2,712.1	33.4	864.2
ABS RESINS, TOTAL ** (ACRYLONITRILE-BUTADIENE-STYRENE)	72.0	96.1	8.7	15.8	401.9 R	438.9 R	32.7	79.6
SAN (STYRENE-ACRYLONITRILE) RESINS, TOTAL	12.4	7.9	0.5	8.3	45.4	32.6 R	1.7	36.5
OTHER STYRENICS **	93.1	109.6	0.2	23.0	465.8 R	505.7 R	1.5	91.4
POLYSTYRENE RESINS, TOTAL	402.5	395.3	3.2	37.3	1,948.7	1,845.5	16.0	146.8
NYLON RESINS, TOTAL (6)	46.6	47.4	4.4	13.8	228.7 R	216.2 R	26.5	69.9
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	770.6	670.1	7.5	126.1	3,557.1	2,995.0	32.5	610.0
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (4)								
POLYVINYL ALCOHOL, TOTAL (4)								
OTHER VINYL RESINS	17.9	7.5	N/A	N/A	78.1 R	39.5 R	N/A	N/A
THERMOPLASTIC POLYESTER, TOTAL (6)	175.0	137.7	6.6	49.0	815.8	620.0	38.1	244.0
THERMOPLASTIC RESINS, TOTAL	4,004.0	3,619.2	165.0	688.0	19,250.7 R	16,653.3 R	725.5	3,391.3
GRAND TOTAL	4,497.2	4,093.5	172.8	715.8	21,640.2 R	18,972.3 R	762.1	3,522.2

(1) = Except phenolic resins which are reported on a gross weight basis.

(4) = The publishing of PVOH and PVAC data is temporarily suspended.

* Except for Epoxy Resin, Bureau of Census exports will differ from exports published in the SPI Monthly Statistical Report.

** = Domestic Sales include Exports.

(6) = Data includes Sales from Imports.

Monthly and Year-To-Date totals may not agree due to government revisions and rounding.

N/A = Not Available

R = Revision

Sources: Sales and Production – SPI Monthly Statistical Report

Imports – Bureau of the Census (IM 146)

Exports – Bureau of the Census (EM 545)

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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